

Title (en)

Cellular telephone and method for voice input of text therein

Title (de)

Handy und Verfahren zur Spracheingabe von text in ein solches

Title (fr)

Téléphone portable et procédé destiné à la saisie vocale de texte dans celui-ci

Publication

EP 1684264 A1 20060726 (DE)

Application

EP 06001161 A 20060119

Priority

DE 102005002474 A 20050119

Abstract (en)

The phone has a voice entry component (S) attached at a microphone (M). The component is capable of converting a text of spoken sequence of alphabetic characters to a sequence of binary codes e.g. American standard code for information interchange (ASCII) codes, that correspond to the exact spoken sequence of characters. The phone is capable of sending the spoken text as short messaging service (SMS) message to another cellular phone. An independent claim is also included for a method of operating a cellular phone.

IPC 8 full level

G10L 15/26 (2006.01); **G10L 15/22** (2006.01); **H04M 1/27** (2006.01)

CPC (source: EP)

G10L 15/22 (2013.01); **H04M 1/72436** (2021.01); **H04M 1/271** (2013.01); **H04M 2250/70** (2013.01)

Citation (applicant)

- DE 19751123 C1 19990617 - DEUTSCHE TELEKOM AG [DE]
- WO 9635207 A1 19961107 - PHILIPS ELECTRONICS NV [NL], et al
- DE 3837385 A1 19890524 - RICOH KK [JP]
- US 5040212 A 19910813 - BETHARDS CHARLES [US]
- EP 0562138 A1 19930929 - IBM [US], et al
- DE 4427444 A1 19960208 - BLAUPUNKT WERKE GMBH [DE]
- DE 19610019 A1 19970918 - DATA SOFTWARE GMBH G [DE]
- WO 9719545 A1 19970529 - AT & T CORP [US]
- VON DIPL.-ING. JOACHIM ZINKE: "Module zur Spracherkennung", NACHRICHTENTECHNIK, ELEKTRONIK, vol. 42, 1992

Citation (search report)

- [X] DE 10017417 A1 20011011 - WESLER OLAF [DE], et al
- [X] EP 1187431 A1 20020313 - ERICSSON TELEFON AB L M [SE]
- [A] EP 1414223 A1 20040428 - SIEMENS AG [DE]
- [A] WO 0028527 A1 20000518 - SIEMENS AG [DE], et al
- [A] EP 0746129 A2 19961204 - NOKIA MOBILE PHONES LTD [FI]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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